

## ABSTRACT OF THE DISCLOSURE

An ink-jet printing module, positioned in an ink-jet printing mechanism, includes a first side, a second side opposite to the first side, and a guiding bar between the first side and the second side, a print head movable along the

5 guiding bar, a cleaning device, a covering device, and a printing platform.

The cleaning device for cleaning the print head is adjacent to an interior of the first side. The covering device for covering the print head is adjacent to an interior of the second side. The printing platform is located at the bottom of the ink-jet printing module and between the cleaning device and the covering

10 device.

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